## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	77	"6084781"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR .	ON	2006/03/30 13:01
L2	70	1 and (remov\$3 or detact\$3 or depond\$3 or de-bond\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/30 13:09
L3		2 and (buried near2 \$2oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/30 13:03
L4	32	2 and (\$2oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/30 13:04
L6·	32	4 and (substrate or wafer or base or board) and (contact\$3 or electrode or pad or bump or terminal)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/30 13:05
L7	31	6 and (@ad<"20021120" or @rlad<"20021120")	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/30 13:20
L8	22255	(substrate or wafer or board or base) and (remov\$3 or detact\$3 or depond\$3 or de-bond\$3) and ((buried or dop\$3 or implant\$4) near2 \$20xide)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/30 14:33
L9	1926	438/455-458.ccls	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/30 13:18
L10	1099	257/e21.567-e21.568.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR .	ON	2006/03/30 13:20
L11	19162	(8 9 10) and (@ad<"20021120" or @rlad<"20021120") and (remov\$3 or detact\$3 or depond\$3 or de-bond\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/30 14:21
L12	38	(8 9 10) and (@ad<"20021120" or @rlad<"20021120") and (detact\$3 or depond\$3 or de-bond\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/30 14:52
L13	601	(11 not 12) and (strong\$3 near2 (attach\$4 or bond\$3 or stick\$3 or past\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/30 14:36
L15	88	13 and (weak\$3 near2 (attach\$4 or bond\$3 or stick\$3 or past\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/30 14:35

## **EAST Search History**

		L/OT GOLIOTITION	,	1	т	<del></del>
L17	. 57	15 and (implant\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR .	ON	2006/03/30 13:31
L18	37	15 and (implant\$4 with \$2oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/30 14:53
L19	1	"6956268"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/30 13:37
L20	1171	438/455.ccls	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/30 14:24
L22	88	H01L21/30.IPC.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/30 14:24
L23	730	((substrate or wafer or board or base) and (remov\$3 or detact\$3 or depond\$3 or de-bond\$3 or split\$3) and ((buried or dop\$3 or implant\$4) near2 \$20xide)).clm.	US-PGPUB	OR	ON .	2006/03/30 14:50
L25	724	23 not (7 12 18 19 22)	US-PGPUB	OR	ON	2006/03/30 14:51
L26	7	13 and (weak\$3 near2 (attach\$4 or bond\$3 or stick\$3 or past\$3)).clm.	US-PGPUB	OR	ON	2006/03/30 14:36
L27	1	25 and (strong\$3 near2 (attach\$4 or bond\$3 or stick\$3 or past\$3)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/30 14:36
L28	1634	((substrate or wafer or board or base) with (handl\$3 or donor\$3)) and (remov\$3 or detact\$3 or depond\$3 or de-bond\$3 or split\$3) and ((buried or dop\$3 or implant\$4) near2 \$20xide)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/30 14:51
L30	97	(28 not (7 12 18 19 22 27 26)) and (@ad<"20021120" or @rlad<"20021120") and (detact\$3 or depond\$3 or de-bond\$3 or split\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/30 14:52
L31	49	30 and (implant\$4 with \$2oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2006/03/30 14:53
S1	1	"20050079664"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/13 17:46
S2	8	"6335501"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/11 17:58
S3	22	"6103597"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/11 18:51

## **EAST Search History**

S4	6	(("6355501") or ("6335501") or ("6103597") or ("6221738") or ("6100166") or ("6184111")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	OFF	2005/10/11 18:54
S5	294	faris-sadeg-m.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/13 17:47
S6	12	S5 and substrate and strong and weak and bond\$4 and remov\$4 and vertical\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/13 18:16
S7	1	"10719663"	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2005/10/13 18:16
S8	6	("4903118"   "6159323"   "6316333"   "6342433"   "6355501"   "6777312").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/13 18:16
<b>S9</b>	11	("4727047"   "5371037"   "5650353"   "5811348"   "5854123"   "5856229"   "5897743"   "6020252"   "6091112"   "6107213"   "6140210").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/13 18:23
S10	4	("4727047"   "5250460"   "5362638"   "5459081").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/13 18:36
S11	45	("5811348").URPN.	USPAT	OR ·	ON	2005/10/13 18:38
S12	45	("5811348").URPN.	USPAT	OR	ON	2005/10/13 18:45